

$^{106}\text{Y}$        $Z = 39$        $N = 67$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 870.790 (-0.530) MeV

Qbeta- = 12.972 ( 0.571) MeV

	Energy T	J+	J-	J-other	T1/2
106Y	1			0.000	1 79 MS +10-5

S-p = 14.830 (-0.746)-----

S-n = 3.280 (-0.676)-----

S-2p = 32.862 (-0.742)-----

S-2n = 7.798 (-0.569)-----

S-alpha= 10.914 (-0.536)-----

S+p = -15.598 (-0.620)

S+n = -4.256 (-0.753)

S+2p = -28.381 (-0.530)

S+2n = -7.142 (-0.837)

S+alpha = -8.993 (-0.992)

gap p = -0.768 ( 0.970)

gap n = -0.976 ( 1.012)

gap 2p = 4.481 ( 0.912)

gap 2n = 0.656 ( 1.012)

gap alpha = 1.921 ( 1.128)